Standard Template Library (STL)

SORT in C++

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["HELLO WORLD"]

SORT IN C++

☐ **WHAT IS SORT**

☐ **Sorting is one of the most basic functions applied to data**

☐ **Basically It helps To Arrange data**

☐ **It works as sort(startaddress , endaddress)**

☐ **Sort internally uses IntroSort**

It is implemented using hybrid of QuickSort, HeapSort and InsertionSort

By default, it uses QuickSort

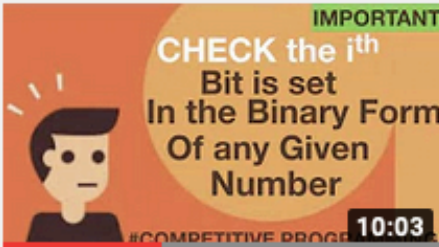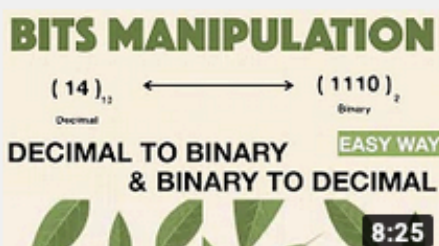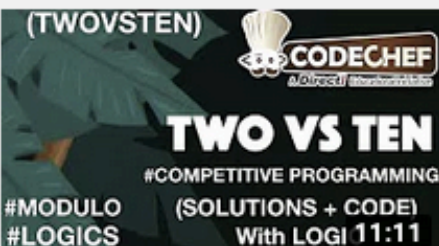**but if QuickSort is doing unfair partitioning**

and taking more than N*logN time

it switches to HeapSort

and when the array size becomes really small

it switches to InsertionSort

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